ABSTRACT

[0099] Disclosed herein is an electronic device network adapted to provide graceful management and graceful denial of service when incoming service requests are unable to be processed immediately. When an attempt is made to process an incoming request, upon determining that all device servers are busy, unavailable, or overloaded, the incoming request may be rescheduled. Thereafter, an appropriate message(s) and alternate request schedule(s) may be communicated to the electronic device. Upon determining that one of the device servers is available to manage an incoming request, the request may be handed over to the device server for processing and delivery. A request that has been denied service/access and rescheduled may be gracefully managed by recognizing that the request has been rescheduled and processing the rescheduled request with higher priority.